



5-4-06

IFW

Docket No.: 61083 (49381)  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Hiroaki Tsukamoto et al.  
Application No.: 10/804,666

Confirmation No.: 8015

Filed: March 18, 2004

Art Unit: 2811

For: MODULE FOR OPTICAL DEVICE AND  
MANUFACTURING METHOD THEREFOR

Examiner: Vu, Hung K.

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

\*\*\*\*\*  
**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 (Express Mail Label No: **EV 754870830 US**), and is addressed to Mail Stop: AMENDMENT, Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 on May 2, 2006.

By Kathryn A. Grindrod  
Kathryn A. Grindrod

\*\*\*\*\*  
Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references/documents listed on the attached PTO/SB/08a/b. It is respectfully requested that these references/documents be expressly considered during the prosecution of this application, and that these references/documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

I COPIES

- a.   X   Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b.        This application relies under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No.       , filed on       . The references listed on the attached Form PTO/SB08a/b were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application.

II. CONCISE EXPLANATION OF THE RELEVANCE  
(check at least one box)

- a.   X   Except as may be indicated below in (b), all of the patents, publications or other information submitted herewith are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
- b.   X   A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:

See English language translations of Abstracts of documents cited and provided herewith.

- c.   X   The following additional information is provided for the Examiner's consideration:

The documents cited and provided herewith were first cited in a Korean Official Action in a corresponding case on 25 September 2005.

A copy of the Korean Official Action of 25 September 2005 and of KR-2002-0085120 were provided with the Information Disclosure Statement of 2 December 2005 in the above-identified US application. On 21 December 2005 a copy of KR-2002-0066010 that was inadvertently left out of the Information Disclosure Statement of 2 December 2005 in the above-identified US application was filed. In each of these filings, Applicant was unable to provide an English translation of the abstract of the cited documents because none was then readily available.

Applicants now have procured an English language translation of the Abstracts of the above-mentioned Korean publications. Copies of those English language Abstract translations of the aforementioned Korean publications are attached hereto along with duplicate copies of the previously cited and provided Korean publications.

### FEES

III. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)  
(check one box)

- a.        within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1). No fee or certification is required.
- b. within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required

- c. ☐ before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):  
(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a. ☐ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

OR

- b. ☒ See the certification below. No fee is required.

V. STATEMENT UNDER 37 C.F.R. § 1.97(e)  
(check only one box)

The undersigned hereby states that

- a. ☒ each Korean publication cited in this IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the original filing of each of the attached Korean publications in this case (English language translations of Abstracts now attached); or

b. \_\_\_\_\_ no item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

c. \_\_\_\_\_ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

\_\_\_\_\_ Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the above-indicated fee. A triplicate copy of this paper is attached.

  X   No fee is required.

X   Applicant believes that additional fees beyond those submitted herewith are not required in connection with the consideration of this submission. However, if for any reason a further fee is required, a fee paid is inadequate or a credit is owed for any excess fee paid, you are hereby authorized and requested to charge and/or credit Deposit Account No. 04-1105, as necessary, for the correct payment of all fees which may be due in connection with the filing and consideration of this communication.

If the Examiner has any questions concerning this Information Disclosure Statement, he/she is requested to contact the undersigned. Further, if it is determined that this Information Disclosure Statement has been filed under the wrong rule, the United States Patent and Trademark Office is requested to consider this Information Disclosure Statement under the proper rule, with a petition if necessary, and to charge the appropriate fee to Deposit Account No. **04-1105**.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 61083 (49381). A duplicate copy of this paper is enclosed.

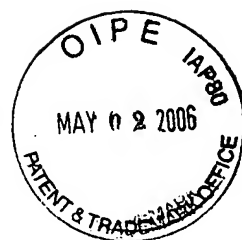
Dated: May 2, 2006

Respectfully submitted,

By David A. Tucker  
David A. Tucker

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542985



PTO/SB/08a/b (07-05)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/804,666-Conf. #8015
				Filing Date	March 18, 2004
				First Named Inventor	Hiroaki Tsukamoto et al.
				Art Unit	2811
				Examiner Name	Vu Hung K.
Sheet	1	of	1	Attorney Docket Number	61083 (49381)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
	BA	KR-2002-0085120		11-16-2002			√
	BB	KR-2002-0066010		08-14-2002			√

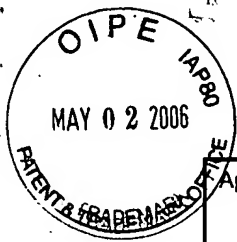
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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Application No. (if known): 10/804,666

Attorney Docket No.: 61083 (49381)

## Certificate of Express Mailing Under 37 CFR 1.10

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on May 2, 2006  
Date

*Kathryn A. Grindrod*

Signature

Kathryn A. Grindrod

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 517-5534  
Telephone Number

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Supplemental Information Disclosure Statement (6 pages)  
Form PTO/SB/08a/b (w/2 References) (1 page)  
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